



April 17, 2023

Arturo Duran
Designated Area Manager
U.S. Department of Energy-EM
Los Alamos Field Office
1200 Trinity Drive, Suite 400
Los Alamos, NM 87544

**RE: APPROVAL
2022 SANDIA WETLAND PERFORMANCE REPORT
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
HWB-LANL-23-019**

Dear Arturo Duran:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) *Submittal of the 2022 Sandia Wetland Performance Report*, dated and received March 28, 2023, and referenced by EM2023-0037.

Summary:

The DOE reported in Table 3.1-1, that they were able to collect discharge from a total of six (6) storm events in the Sandia Watershed in 2022. The DOE was able to collect all four (4) of the required samples for each of the three (3) gaging stations (E121, E122, and E123).

NMED notes that in Table 3.3-3, the DOE reported that gage station E123 had the maximum exceedance values for aluminum and total PCB. NMED also noted in Table 3.4-1, the DOE reported three total exceedances for chromium in the alluvial system; two (2) at SWA-1-2, and one (1) at SWA-4-12.

In Appendix B, the DOE reported that the total area of the Sandia wetland was calculated to have experienced a decrease of 4% or 6,630 square feet between 2019 and 2022 vegetative surveys (see Appendix B-5).

NMED has completed its review and is issuing this approval of the 2022 Report and Plan for 2023.

The next periodic monitoring report and plan are due no later than **April 30, 2024**.

If you have any questions regarding this letter, please contact Siona Briley at (505) 690-5160.

Sincerely,

**Rick
Shean**

Rick Shean
Bureau Chief
Hazardous Waste Bureau

Digitally signed by
Rick Shean
Date: 2023.04.17
13:36:30 -06'00'

cc:

N. Dhawan, NMED HWB
S. Briley, NMED HWB
C. Rodriguez, EM-LA
S. Pineda, N3B
A. White, N3B
W. Alexander, N3B
N3brecords.docs@em.doe.gov
emla.docs@em.doe.gov
Official.EM-LA.Financial@em.doe.gov
RegDocs@EM-LA.DOE.GOV

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LANL-23-019